# **UTKARSH TIWARI**

React.js Developer | Passionate Learner

Email: utkarsht0813@email.com Mobile: +91 7007879620

LinkedIn Portfolio GitHub Leetcode

#### **SUMMARY**

As a Full-Stack developer, I build scalable and responsive web applications using React, JavaScript, and the MERN stack. Real-world projects were delivered, UI performance was improved, and over 400 DSA problems were solved.

#### **EDUCATION**

Ajay Kumar Garg Engineering College Bachelor of Technology, Computer Science CGPA: 7.6

Mantora Public School

Intermediate (Science Stream) Percentage: 77.2%

Puranchandra Vidyaniketanl

High School (CBSE) Percentage: 85%

Ghaziabad, India

July 2022 – July 2026 Kanpur, India

April 2021 – March 2022

Kanpur, India

April 2019 – March 2020

### SKILLS SUMMARY

Languages: JavaScript, JAVA, Python, HTML, CSS, SQL Frameworks/Libraries: React.js, Redux, Tailwind CSS, Node.js, Express.js

Tools: Git (version control), GitHub, Postman, Visual Studio Code, LaTeX, Framer

Concepts: Responsive Design, Hooks, State Management, REST APIs, Component-based Architecture

Databases/Services: MongoDB, Firebase, Appwrite

## WORK EXPERIENCE

### Web Developer Intern | RetoIndia | Live

April 2025 - May 2025

- Proposed and optimized 10+ reusable UI components using **React.js**, **Hooks**, and **Tailwind CSS**, which improved cross-browser compatibility and lowered the bounce rate by 25%.
- Designed and serviced the checkout page using a **component-based architecture**, enhancing user performance and flow.
- Collaborated with the frontend team to apply **browser compatibility** techniques and ensure consistent behavior across devices.
- Resolved 15+ UI bugs and improved **front-end performance**, **achieving full responsiveness** and increasing Lighthouse performance score by 20%.

#### **PROJECTS**

#### Career Vista | Live

October 24 - January 2025

- Tech Stack: React.js, Node.js, MongoDB, Tailwind CSS, Shaden UI
- $\bullet$  Developed backend features like job posting, real-time application tracking, and advanced search filters, reducing manual errors by 40%.
- Secured application security by implementing robust JWT-based authentication and role-based access control, mitigating potential vulnerabilities and integrated the system into a fully responsive UI using Shaden UI components.

#### InspiraPix | Live

December 24 - March 2025

- Tech Stack: React.js, JWT auth, MongoDB, AI APIs
- Built an accessible, responsive UI using **React.js**, **Tailwind CSS**, and incorporated AI APIs with optimized state management.
- Improved performance with **Hooks**, reducing latency by **25**%, and added features like image download, prompt history, and shareable links.

# GoHop (Ride Sharing App) | GitHub

October 24 - January 2025

- Tech Stack: WebSockets, Node.js, Real-time systems, Tailwind CSS
- Developed a scalable and modular frontend using **React.js** and **Tailwind CSS**, delivering a responsive UI with smooth cross-device compatibility.
- Integrated Google Maps and real-time ride tracking via WebSockets, reducing latency by 30% and enhancing ride accuracy and user experience.

## CERTIFICATIONS

• Prompt Engineering - DeepLearning.AI Certificate

• Java (Basic) – HackerRank Certificate

• Introduction to Ethical Hacking - SimpliLearn Certificate

January 2025 December 2024

January 2024

#### ACHIEVEMENTS

- State Winner in Kho-Kho: Secured the first position at the state level, qualifying for Nationals.
- Solved more than 400 DSA questions on various coding platforms.
- Ranked among **Top 10** teams out of 350+ at Hackaccino Hackathon.